

ABSTRACT OF THE DISCLOSURE

What is disclosed is a method for determining a hue adjustment to an input hue, H_{in} , to squeeze the input hue toward a region of preferred hue, H_{pref} . The method involving defining a change in hue as: $\Delta H = H_{in} - H_{pref}$; defining a hue weight as a Gaussian: $H_{weight} = \text{Gaussian}(H_{pref}, H_{sigma})$ wherein the Gaussian function can be alternatively replaced by one of either the sum of two Gaussians or a Gaussian convolved with a Rect function; defining an amount of hue adjustment as: $H_{Adjust} = \Delta H * H_{weight}$. Then, an output hue is generated by applying the adjustment such that: $H_{out} = H_{in} - H_{Adjust}$.

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